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Docket Number (Optional) Patent Number 1016-N 37 CFR 1.501 **INFORMATION DISCLOSURE CITATION Applicant** Cox, et al. IN A PATENT (Use several sheets if necessary) Issue Date **Group Art Unit** 1634 **U. S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS IF APPROPRIATE 4 5 9 3 8/29/95 Fodor et al. 9/30/92 5 2 7 5 6 8 6/18/96 Holmes 11/5/92 5 8 8 0 2 9 9 3/9/99 Lee 12/31/97 6 2 2 8 5 7 5 5/8/01 Gingeras et al. 2/7/97 6 0 2 7 8 8 0 2/22/00 Cronin et al. 10/10/95 8 6 1 2 2 1/19/99 Chee et al. 1/9/97 **FOREIGN PATENT DOCUMENTS** Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES 8 0 5 10/25/01 WIPO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) N. Patil, A. J. Berno, D. A. Hinds, W. A. Barrett, J. M. Doshi, C. R. Hacker, C. R. Kautzer, D. H. Lee, C. Marjoribanks, D. P. McDonough, B. T. N. Nguyen, M. C. Norris, J. B. Sheehan, N. Shen, D. Stern, R. P. Stokowski, D. J. Thomas, M. O. Trulson, K. R. Vyas, K. A. Frazer, S. P. A. Fodor, and D. R. Cox. "Blocks of Limited Haplotype Diversity Revealed by High-Resolution Scanning of Human Chromosome 21" Science 294: 1719-1723, (2001). Slides from corporate presentation presented by Perlegen Sciences, Inc. U.S. Ser. No. 60/327,006, filed October 5, 2001, "Identifying Human SNP Haplotypes, Informative SNPs and Use Thereof," assigned to the assignee of the present invention (Attorney docket no. 054801-5001-P2; 1005-P3, incorporated herein by reference for all purposes). Daly, M.J., Rioux, J.D., Schaffner, S.F., Hudson, T.J., Lander, E.S. High-resolution haplotype structure in the human genome" Nature Genetics 29, 229-232, (2001). Agarwal, P. et al. "Comparison study for identifying promoter allelic polymorphism in interleukin 10 and tumor necrosis factor alpha genes" Diagn Mol Pathol 9, 158-64(2000). Cooksey, R.C., Holloway, B.P., Oldenburg, M.C., Listenbee, S. & Miller, C.W. "Evaluation of the Invader assay, a linear signal amplification method, for identification of mutations associated with resistance to rifampin and isoniazid in Mycobacterium tuberculosis" Antimicrob Agents Chemother 44, 1296-301 (2000). Griffin, T.J. & Smith, L.M. "Single-nucleotide polymorphism analysis by MALDI-TOF mass spectrometry" Trends Biotechnol 18, 77-84 (2000). Griffin, T.J. & Smith, L.M. "Genetic identification by mass spectrometric analysis of single-nucleotide

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